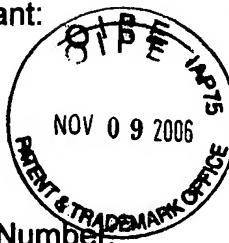


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas Gene Keithley

Title: 
**FIXED FREQUENCY CLOCK OUTPUT HAVING A VARIABLE
HIGH FREQUENCY INPUT LOCK AND AN UNRELATED FIXED
FREQUENCY REFERENCE SIGNAL**

Serial Number: 10/696,811

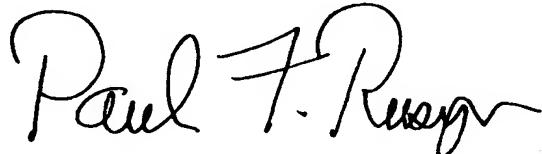
Filing Date: October 30, 2003

Examiner/Unit: Hai L. Nguyen/ 2816

Attorney Docket No.: 10030825-1 (2116-071-03)

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: MS Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 3rd day of November, 2006.



Signature

AMENDMENT AND RESPONSE UNDER 37 CFR §1.111

TO THE COMMISSIONER FOR PATENTS

In response to the Office Action in this case mailed on May 3, 2006, the Applicants' attorney requests amendment of the above-referenced application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 6 of this paper.